



**PATENT**  
**Client/Matter No. 47434-00053**

I hereby certify that on January 6, 2004, which is the date I am signing this certificate, I am depositing this correspondence and all identified attachments with the United States Postal Service, first class mail, postage prepaid, in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

  
Kiersten Mishalany

Applicant: Hirofumi Konishi  
Serial No.: 10/686,439  
Filed: October 14, 2003  
Title: Cartridge-Type Soldering Iron  
Examiner: To be assigned  
Group Art Unit: To be assigned

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**INFORMATION DISCLOSURE STATEMENT**

Sir:

In accordance with 37 C.F.R. § 1.56, the reference listed below and on the attached Form PTO-SB08/A is being brought to the attention of the Examiner for consideration in connection with the examination of the above-identified patent application. The filing of this Information Disclosure Statement shall not be construed as a representation that a search has been made (37 C.F.R. § 1.97(g)), as an admission that the information cited is, or is considered to be, material to patentability, or that no other material information exists. The filing of this Information Disclosure Statement shall not be construed as an admission against interest in any manner. A copy of the cited document is enclosed.

**English Language Documents:**

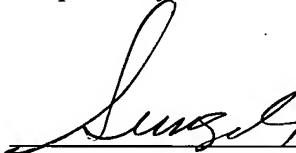
1. Japanese Publication No. 2001-347369 published December 18, 2001.

The above listed English language document is being brought to the attention of the Examiner along with a concise explanation of the relevance of the document as it is presently understood by the individual designated in 37 C.F.R. § 1.56[c] as most knowledgeable about the content of the information of the document.

It is respectfully requested that the Examiner indicate consideration of the cited reference by returning a copy of the attached form PTO SB08/A with initials or other appropriate marks, and that the reference be made of record as cited reference in the application.

**The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 07-1853 during the pendency of prosecution of this application. Should such additional fees be associated with an extension of time, applicant respectfully requests that this paper be considered a petition therefor. A duplicate of this paper is enclosed for the Deposit Account, should it be needed.**

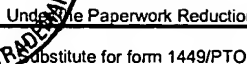
Respectfully submitted,



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*(Use as many sheets as necessary)*

Sheet	1	of	1
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Application Number	10/686,439
Filing Date	October 14, 2003
First Named Inventor	Hirofumi Konishi
Art Unit	To be assigned
Examiner Name	To be assigned
Attorney Docket Number	47434-00053

[illegible]

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> *Number <sup>4</sup> *Kind Code <sup>5</sup> (if known)				
		JP2001347369	12/18/2001	Taiyo Denki Sangyo KK		✓

**Examiner  
Signature**

Date  
Considered

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.<sup>1</sup> Applicant's unique citation designation number (optional).<sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04.<sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3).<sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.<sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible.<sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.

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